

HF Happenings 759

Volume 15, Issue 22, the week of 17 July 2017



The ZS2 Sprint

The ZS2 Sprint is a fun activity to promote contacts between radio amateurs in the Eastern Cape and radio amateurs in Southern African countries. The Sprint runs from 14:00 to 15:00 UTC on Sunday 23

July 2017. The exchange is a RS or RST report and provincial or country abbreviation. The ZS2 Sprint is a phone and CW contest on the 40 metre band using 7 000 to 7 040 kHz for CW and 7 063 to 7 100 and 7 130 to 7 200 kHz for phone.

ZS2 stations score 1 point for a QSO with a ZS2 station and 2 points for a QSO with a station in other ZS call areas or Southern African countries. All other stations score 2 points for a QSO with a ZS2 station and 1 point for a QSO with stations in their own or other ZS call areas (excluding ZS2) or Southern African countries. QSOs with the Port Elizabeth Amateur Radio Society, ZS2PE, and the Border Radio Club, ZS2BRC, are worth 5 points each. Only one contact per station is allowed.

Logs, in ADIF, Cabrillo or MS Excel format and labelled "your call sign ZS2 Sprint," shall be submitted by 30 July 2017 by e-mail to thmjp200@gmail.com. DO NOT use the e-mail address in the 2017 Blue Book. A certificate will be awarded to the first, second and third places in the competition.

ILLW nears the 300-registration milestone



A new country is the latest to register for the 20th annual International Lighthouse and Lightship Weekend in August and organisers expect many more on its list over the next four weeks.

It comes from Costa Rica in Central America with the Puntarenas Lighthouse under the TE8HRO callsign overlooking at Pacific Ocean. Earlier Serbia in Europe was registered by Alex, YU1CA, who is at the Tamis River West Lighthouse on the Danube River.

There are now 296 registrations from 38 countries for the International Lighthouse and Lightship Weekend on 19 and 20 August. South Africa has 11 lighthouses on the list – I am aware of a 12th one!

You can now download your copy of HF Happenings from

www.sarl.org.za/hf_happenings.asp

July

1 – [SARL Newbie Sprint](#)

2 – [ZS5 Sprint](#)

5 to 8 - Innibos Arts Festival, Nelspruit

7 to 16 Knysna Oyster Festival

8 and 9 - [IARU HF Championships](#)

14 - RAE Registration opens

14 to 16 - [Ham Radio 2017, Friedrichshafen, Germany](#)

15 – [RaDAR Challenge and the SARL Winter QRP Contest](#)

15 and 16 - Franschhoek Bastille Festival

18 to 22 - Vryfees Arts Festival, Bloemfontein

22 - CTARC 71st AGM

23 – [ZS2 Sprint](#)

24 - All schools open

25 - Closing date August Radio ZS

29 and 30 - RSGB IOTA Contest

August

1 - Tish'a B'Av

5 to 12 – IARU Region 1 YOTA Summer Camp, Gilwell Park, UK

6 – [SARL HF Phone Contest](#)

9 – National Women's Day; [SARL YL Sprint](#)

11 to 13 - Klein Karoo Klassique, Oudsthoorn

19 and 20 - [International Lighthouse and Lightship Weekend](#)

20 – [SARL HF Digital Contest](#)

24 - Closing date for September Radio ZS

25 and 26 - Hantam Vleisfees, Calvinia

27 - [SARL HF CW Contest](#)

31 Aug to 3 Sept - Gariep Kunstefees, Kimberley

African DX

Angola, D2. Paulo, CT1FJZ, is once again active as D2FJZ from Luanda. The length of his stay is unknown at this time. Activity was reported on 20 metres SSB. QSL via his home call sign.

South Sudan, Z8. Diya, YI1DZ, is once again active as Z81D from Juba, South Sudan, and was heard on Saturday. Activity was mainly on 40 metres SSB. QSL via OM3JW. He also uses ClubLog and LoTW.

Morocco, CN. Tev, TA1HZ, and Golkem, TA7AZC, will be active from here between 6 and 13 September. Callsign(s) have not been issued yet. Activity will be holiday style, and they will participate in the WAE DX SSB Contest (9 and 10 September). QSL via LZ3HI (QSL Mgr) or LoTW.

Algeria, 7Y9, (LH Op). Members of the Radio Club of Djelfa (7X2VFK), in cooperation with Algerian Radio Amateur Union (ARU) will be active as 7Y9C from the Phare de Colombi Lighthouse between 25 and 29 October. Activity will be on various HF bands. QSL via 7X2DD.

African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Madeira, CR3. Nigel, G3TXF and Ian, G3WVG will be active as CR3G from Santana, Madeira Island (AF-014), during the RSGB IOTA Contest (29 and 30 July) as a Multi-2/Island-DXpedition entry. QSL via LoTW or ClubLog.

Algeria, 7Y. Members of the Radio Club of Djelfa (7X2VFK), in cooperation with Algerian Radio Amateur Union (ARU) will be active as 7Y94I from Rachgoun Island (AF-094) between 1 and 10 September. Activity will be on various HF bands. QSL via 7X2DD.

Algeria, 7Y. Members of the Radio Club of Djelfa (7X2VFK), in cooperation with Algerian Radio Amateur Union (ARU) will be active as 7Y7AI from Ile du Cavallo (AF-104) between 30 September and 10 October. Activity will be on various HF bands. QSL via 7X2DD.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 17 to 24 July 2017

Run for the Bacon QRP Contest

01:00 UTC-03:00 UTC 17 July

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts

Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent

Multipliers: Each state, province, or country once;

Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23 July 2017

E-mail logs to: (none)

Upload log at: <http://qrptest.com/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://qrptest.com/pigrun/>

Phone Fray

02:30 - 03:00 UTC 19 July

Geographic Focus: North America

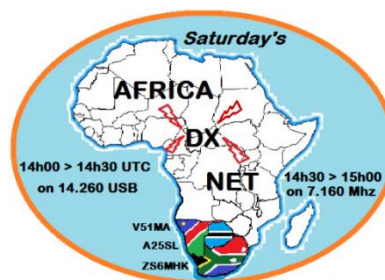
Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts



Exchange: NA: Name and state, province or country; non-NA: Name
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 03:00 UTC 21 July 2017
 E-mail logs to: (none)
 Post log summary at: <http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at: http://www.per-luma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 19 July and 03:00 - 04:00 UTC 20 July
 Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
 Exchange: Member: Name and member no; non-Member: Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 04:00 UTC 22 July 2017
 Post log summary at: <http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at: <http://www.cwops.org/cwt.html>

NAQCC CW Sprint
 00:30 - 02:30 UTC 20 July
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80, 40, 20 m
 Classes: (none)
 Max power: 5 watts
 Exchange: RST, state, province or country and NAQCC no or power
 Work stations: Once per band
 QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
 Multipliers: Each state, province, or country once;
 Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult
 Submit logs by: 23:59 UTC 24 July 2017
 E-mail logs to: naqcc33@windstream.net
 jcoreyc@gmail.com
 Upload log at: http://naqcc.info/sprint_submit_log.html
 Mail logs to: (none)
 Find rules at: <http://naqcc.info/sprint/sprint201707.html>

QRP Fox Hunt
 01:00 - 02:30 UTC 21 July
 Geographic Focus: United States
 Participation: Worldwide
 Mode: CW
 Bands: 20 m Only
 Classes: Single Op (Fox/Hound)
 Max power: 5 watts
 Exchange: RST, state, province or country, name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 02:30 UTC 22 July 2017
 E-mail logs to: (see rules)
 Mail logs to: (none)
 Find rules at: http://www.qrpfoxhunt.org/summer_rules.htm

NCCC RTTY Sprint
 01:45 - 02:15 UTC 21 July
 Geographic Focus: North America
 Participation: Worldwide
 Mode: RTTY
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 23 July 2017
 E-mail logs to: (none)
 Post log summary at: <http://www.3830scores.com/>
 Mail logs to: (none)
 Find rules at: <http://www.ncccsprint.com/rttyns.html>

NCCC Sprint
 02:30 - 03:00 UTC 21 July
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23 July 2017
E-mail logs to: (none)
Post log summary at: <http://www.3830scores.com/>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.html>

Scottish DX Contest
12:00 UTC 22 July to 11:59 UTC 23 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op All Band Mixed - QRP, low or high; Single Op All Band - CW or SSB - low or high; Single Op Single Band - CW, SSB or mixed - low or high; Multi-Single - low or high; Multi-Multi; SWL
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: GM: RS(T) and 2-letter Council Region; Non-GM: RS(T) and serial no
Work stations: Once per band per mode
QSO Points: 1 point per QSO with same country; 3 points per QSO with different country, same continent; 5 points per QSO with different continent; 7 points per QSO with GM station
Multipliers: Each Council Area once per band; Each country (DXCC and WAE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 6 August 2017
E-mail logs to: scottishdxc@gmail.com
Mail logs to: (none)
Find rules at: <https://scottishdxc.wixsite.com/con-test/rules>

SA Sprint Contest
20:00 - 24:00 UTC 22 July
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 40, 20 m
Classes: Single Op - CW, SSB or mixed - low or high; Novice; YL; Multi-Op- low or high
Max power: HP: >100 W; LP: 100 W
Exchange: RS(T) and serial no
Work stations: Once per band per mode
QSO Points: 1 point per QSO
Multipliers: Each SA prefix once; Each DXCC country once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 28 July 2017
E-mail logs to: (none)
Upload log at: <http://sa-sprint.com/submit-log/>
Mail logs to: (none)
Find rules at: <http://sa-sprint.com/rules/>

Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 26 July
Phone Fray, 02:30 - 03:00 UTC 26 July
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 26 July and 03:00 - 04:00 UTC 27 July
RSGB 80 m Club Championship, Data, 19:00 - 20:30 UTC 27 July
QRP Fox Hunt, 01:00 - 02:30 UTC 28 July
NCCC RTTY Sprint, 01:45 - 02:15 UTC 28 July
NCCC Sprint, 02:30 - 03:00 UTC 28 July
Feld Hell Sprint, 00:00 - 23:59 UTC 29 July
RSGB IOTA Contest, 12:00 UTC 29 July to 12:00 UTC 30 July
ARS Flight of the Bumblebees, 17:00 - 21:00 UTC 30 July

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

